CLAIMS

1. *(previously presented)* An image-transfer system comprising:

an image-transfer device for converting between a digital image and a hard-copy media image;

a media-feeder for feeding media to said image-transfer device;

a skew detector for detecting sheet-feed skew in said media;

a memory for storing said digital image; and

a controller for applying digital skew compensation to said digital image as a function of sheet-feed skew detected by said skew detector, said function indicates raster line offsets as a function of raster position, fractional raster-line offsets indicating interpolation weights for neighboring pixels.

2. *(previously presented)* An image-transfer system comprising:

an image-transfer device for converting between a digital image and a hard-copy media image;

a media-feeder for feeding media to said image-transfer device;

a skew detector for detecting sheet-feed skew in said media;

a memory for storing said digital image, said memory, at any given time, holding less than half the data associated with said digital image; and

a controller for applying digital skew compensation to said digital image as a function of sheet-feed skew detected by said skew detector.

3. *(previously presented)* A system as recited in Claim 2 wherein said digital image data is transferred from said image-transfer device to said memory.

4. *(previously presented)* A system as recited in Claim 2 wherein said compensated digital image data is transferred to said image-transfer device.

5. *(cancelled)*

6. *(cancelled)*

7. *(previously presented)* A media transfer method comprising the steps of:

feeding sheet media to a image-transfer device;

detecting media skew in said media as it is fed to said image-transfer device;

transferring between a hard-copy image and a digital image stored in digital memory; and

digitally skewing said digital image as a function of said media skew, said function indicating raster line offsets as a function of raster position, fractional raster-line offsets indicating interpolation weights for neighboring pixels.

8. *(previously presented)* A media transfer method comprising:

feeding sheet media to an image-transfer device;

detecting media skew in said media as it is fed to said image-transfer device;

transferring between a hard-copy image and a digital image stored in digital memory so that less than half of said digital image is stored in said digital memory at any given time; and

digitally skewing said digital image as a function of said media skew.

9. *(previously presented)* A method as recited in Claim 8 wherein said digitally skewing step occurs after said transferring step.

10. *(previously presented)* A method as recited in Claim 8 wherein said digitally skewing step occurs before said transferring step.

11. *(cancelled)*

12. *(cancelled)*

13. *(cancelled)* A scanning system comprising:

a media-feeder for conveying sheet media bearing a hard-copy image;

a skew detector for detecting skew in said sheet media;

a scanning device for generating said digital image by scanning said hard-copy image; and

a controller for correcting said digital image as a function of said skew.